Sheet

PTO/SB/08a (08-03)

OCT 2 0 7005 Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
sperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

for form 1449A/PTO HADEM

SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT

of

2

Complete if Known Application Number 10/774,903 Filing Date February 10, 2004 First Named Inventor Ekwuribe, Nnochiri N. Art Unit 1654 **Examiner Name** Jeffrey E. Russell 014811-189.74CT Attorney Docket Number

			U.S. PATENT D	OCUMENTS	
Examiner	Cite			Name of Patentee or	Pages, Columns, Lines, Where
Initials' No. Number-Kind Code ¹ (# known)		MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear	
JAR	B1	US- 2003/0153488 a1	08/14/2003	May et al.	
1	B2	US- 2003/0060608 A1	03/27/2003	Ekwuribe et al.	
	B3	US-6,506,730 B1	01/14/2003	Lee et al.	
	B4	US- 5,773,581	08/30/1998	Camble et al.	
	B5 -	US- 5,108,568	04/28/1992	Van Alstine	
	B6	US- 4,526,938	07/02/1985	Churchill et al.	
		US-		 	
		US-			
	<u> </u>	US-			
		US-	 		
		US-			
	ъ		<u> </u>	<u> </u>	

	FOREIGN PATENT DOCUMENTS								
Examin Initials		Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁴ (if known)	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁰			
•	87	WO 2003/022996 A3	03/20/2003	Nobex Corporation					
	88	WO 2003/022996 A2	03/20/2003	Nobex Corporation	· · · · · · · · · · · · · · · · · · ·				
	B9	WO 03 022210 A3	03/20/2003	Nobex Corporation .	****				
	B10	WO 03/022210 A2	03/20/2003	Nobex Corporation					
	B11	· WO 03/022208 A3	03/20/2003	Nobex Corporation					
	B12	WO 03/022208 A2	03/20/2003	Nobex Corporation					
	B13	WO 02/098446 A1	12/12/2002	Nobex Corporation					
	B14	WO 02/098232 A1	12/12/2002	Nobex Corporation					
	B15	WO 00/78302 A1	12/28/2000	Protein Delivery Inc.		 			
	B16	WO 00/43034 A3	07/27/2000	Ell Lilly and Company		_			
	B17	WO 00/43034	07/27/2000	Eli Lilly and Company		 			
	B18	EP 0 381 070 A1	08/08/1990	Farmhispania S.A.					
	B19	EP 0 354 855 B1	02/14/1990	Terumo Kabushiki Kaisha		 			
\forall	B20	EP 0 092 918 B1	11/02/1983	Imperial Chemical Industries PLC					

Examiner		Date	
Signature	/James Reagan/ (07/24/2006)	Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional), 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 8 Applicant is to place a check mark here if English language Translation is attached.

This collection of Information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08b (08-03)

Approved for use through 08/30/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

			Complete If Known				
Substitute	e for form 1449B/PTO			Application Number	10/77 \$,903		
SECOND SUPPLEMENTAL			AL	Filing Date	February 10, 2004		
	INFORMATION DISCLOSURE			First Named Inventor	Ekwuribe, Nnochiri N.		
	STATEMENT BY API	PLIC/	INT	Art Unit	1654	3	
				Examiner Name	Jeffrey E. Russell		
	(use as many sheets as ne	ecessa	y)	1			
Sheet	2	of	2	Attorney Docket Number	014811-189.74CT		

-		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
JAR	B21	SAMUEL ZALIPSKY; Synthesis of an End-Group Functionalized Polyethylene Glycol-Lipid Conjugate for Preparation of Polymer-Grafted Liposomes; Bioconjugate Chemistry; 1993; No. 4, pp. 296-299; American Chemical Society	
	B22	KANG CHOON LEE et al.; Isolation, Characterization, and Stability of Positional Isomers of Mono- PEGylated Salmon Calcitonins; Pharmaceutical Research; 1999; Vol. 16, No. 6, pp. 813-818; Plenum Publishing Corporation	
	B23	HAESHIN LEE et al.; Preparation and Characterization of Mono-PEGylated Epidermal Growth Factor: Evaluation of <i>in Vitro</i> Biologic Activity; Pharmaceutical Research; 2002; Vol. 19, No. 6, pp. 845-851; Plenum Publishing Corporation	
	B24	ANDREA LUCKE et al.; Biodegradable poly(D,L-lactic acid)-poly(ethylene glycol)-monomethyl ether dlblock copolymers: structures and surface properties relevant to their use as biomaterials; Biomaterials; 2000; 21, pp. 2361-2370; Elsevier Science Ltd.	
V	B25	JONG-HOON LEE et al.; Polymeric nanoparticle composed of fatty acids and poly(ethylene glycol) as a drug carrier; International Journal of Pharmaceutics; 2003; 251, pp. 23-32; Elsevier Science B.V.	

Examiner Signature	/James Reagan/	(07/24/2006)	Date Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

'Applicant's unique citation designation number (optional). 'Applicant is to place a check mark here if English language Translation is attached.
This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

4082239765

PTO/SB/08A (08-03)

Approved for use through 07/31/2006, OMB 0551-0031
U.S. Palent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperworf	Reduction Act of 1995, no persons are required to	respond to a collection of informs	tion unless it contains a ve	ald OMB control number.	
Substitute for form		Co	mplete if Known		\
Subdemotor form 17747 14		Application Number	10/771,903	RECE	IVED
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as mainy sheets as nocessary)		Filing Date	2/4/2004	CENTRAL F	AX CENTER
		First Named Inventor	Fisher et al		
		Art Unit	2650	FEBU	1 2005
		Examiner Name			i
Charl 1	w 1	Attorney Docket Number	sony-05800		!

U. S. PATENT BOCUMENTS						
Examinor Incals*	Cite No.	Document Number Number-Kind Cods ^{2 (* kerne)}	Publication Date	Name of Patentoe or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Possages or Relevant Figures Appear	
JAR		^{US-} 6,453,053	9-17-2002	Wakasu		
MZ	\Box	^{us.} 6,592,033	7-15-2003	Jennings et al		
-		us- 5,926,557	7-20-1999	King et al		
<u> </u>		US-				
		U\$-				
		US-				
		U\$-	,			
		U8-				
		บร-				
		U\$-				
		US-				
		US-				
		uā-				
		US-				
		US-				
		US-				
		US-		1		
	 	US-				
		US-				

		FORE	IGN PATENT DOCU	MENTS		
	Cite No.	Foreign Patent Cocument	Publication Date	Name of Patentes or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ² "Number ⁴ " Kind Code ⁵ (if known)	MM-DD-YYYY	7,551.23	Or Refevent Figures Appear	
	<u> </u>					
	ļ					Ļ
	├					╄
	↓ -					╄

Exeminer Signature	/James Reagan/ (07/24/2006)	Canaldured Canaldured

EXAMINER: Initial it reterance considered, whether or not citation is in conformance with MPEP 600. Draw line through diction if not in conformance and not considered, include copy of this form with next communication to applicant. Applicants unique citation designation number (aptional). See Kinds Codes et USPTO Patent Documents at www.ucofe.gov/ or MPEP 801.04. Sender of the patent designation number (aptional). See Kinds Codes et USPTO Patent Documents at www.ucofe.gov/ or MPEP 801.04. Sender of Sender o

Translation is stacked.
This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a banefit by the public which is to file (and by the USPTO to process) an application. Commonitoring is governed by 35 U.S.C. 182 and 37 GFR 1.14. This extinction is esometrid to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the ISPTO. Time will vary depending upon the brightness can be seen to the enount of time you require to complete this form and/or suggestions reducing this burden, should be seen to the Chief Information Officer, U.S. Patons and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADORESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If your need assistance in complaining the form, cell 1-800-PTO-8199 (1-800-786-9199) and select option 2.